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SAFETY BELT FOR INFANTS

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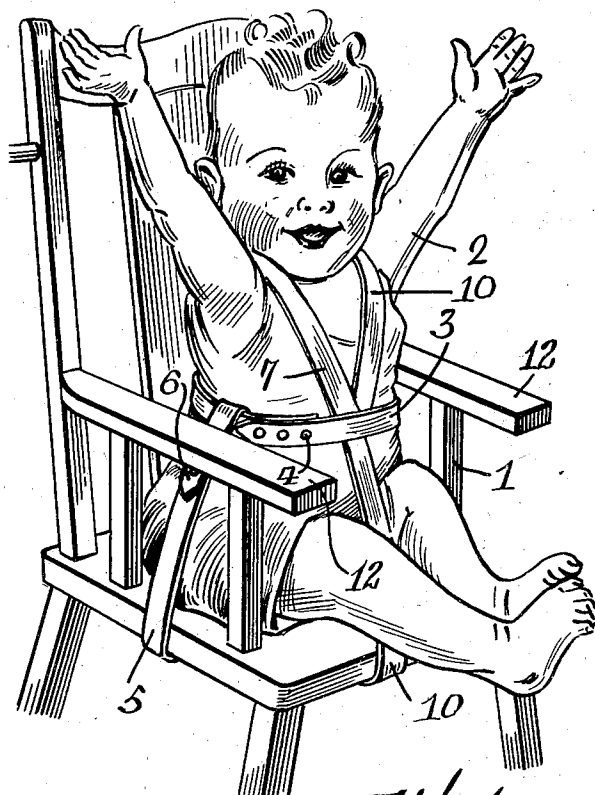


Fig. 1

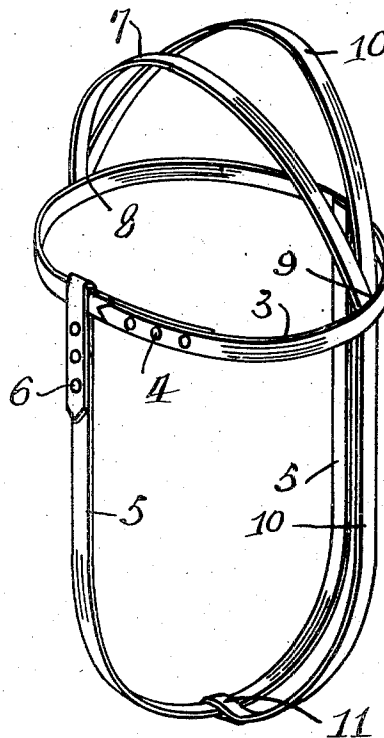


Fig. 2

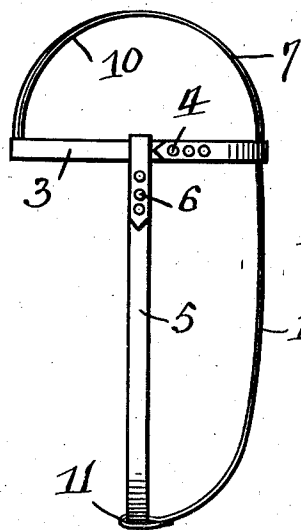


Fig. 3

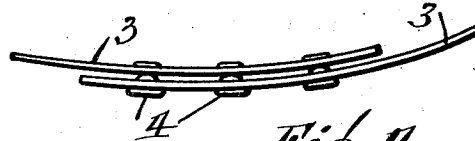


Fig. 4

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SAFETY BELT FOR INFANTS

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1 Claim. (Cl. 155—189)

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The present invention pertains to a novel safety belt for preventing an infant from standing in or falling out of his high chair. It is well known that such accidents are of frequent occurrence and can ordinarily be prevented only by the constant observance of an overseer.

The principal object of the invention is to dispense with the need of such constant personal attention and is accomplished by the use of a belt that straps the infant to the high chair without discomfort. The belt includes a waist band with a brace for one shoulder fixed thereto at both ends. A front strap is fixed at one end to the waist band and is of such length that it can be thrown over the other shoulder and passed between the legs of the infant to a point beneath the high chair seat. Also fastened to the waist band is one end of a side strap that passes through a loop on the free end of the front strap and then fastens to an opposite point on the waist band. The side strap is threaded through the arms of the high chair and thus holds the infant from falling forward or standing in the chair.

The invention is fully disclosed by way of example in the following description and in the accompanying drawing in which:

Figure 1 is a perspective view showing the device applied to an infant on a high chair;

Figure 2 is a perspective view of the belt;

Figure 3 is a side view thereof, and

Figure 4 is a detail plan view.

Reference to these views will now be made by use of like characters which are employed to designate corresponding parts throughout.

In Figure 1 is shown a conventional high chair 1 in which is seated an infant designated generally by the numeral 2.

The safety belt constituting this invention consists of few and simple parts, one of which is a waist belt or band 3. The ends of the band are equipped with several snap fasteners 4 whereby the girth may be adjusted. To the band is fastened one end of a side strap 5 having its other end provided with snap fasteners 6 whereby it may be thrown over and adjusted on the band 3 at a point diametrically opposite the first named end, as clearly shown in Figure 2.

A brace 7 has its ends fastened to the band 3 at points 8 and 9 about midway between the ends

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of the strap 5, or approximately 180° apart. Assuming that the point 8 is the rear center of the band 3, a combined brace and front strap 10 is fastened to the band at the point 8, brought upward in a manner similar to the brace 7, and extended downwardly from the point 9 without being fastened to the band at the latter point. The strap 10 terminates, at its unattached end, in a loop 11 through which the side strap 5 is passed.

In the use of the device, the brace 7 and upward portion of the strap 10 are laid on the shoulders of the infant while the waist band 3 is loose or unfastened. The band is then adjusted to fit the infant comfortably. The depending portion of the front strap 10 is dropped between the legs of the infant and the side strap 5, being unfastened, is threaded through the loop 11. The free end of the side strap is now thrown over the band 3, having been passed under the seat of the high chair 1, and is adjusted and fastened at the fasteners 6 in a manner to cause the infant no discomfort. In the construction the depending portion is preferably separated from the strap 10.

It is now apparent that an infant is strapped to the chair 1 and cannot stand in the chair or fall from it. The strap 5, passing under the seat, obviously prevents the infant from standing, while the threading of the strap through the arms 12 prevents him from falling forward.

Although a specific embodiment of the invention has been illustrated and described it will be understood that various alterations in the details of construction may be made without departing from the scope of the invention as indicated by the appended claim.

What I claim as my invention is:

A safety belt for infants comprising a waist band, a shoulder brace attached to the front and rear center of said band, a front strap attached to the rear center of said band and extended downwardly and loosely beyond the front center, a side strap having one end fastened to said band between the ends of said brace, said side strap being slidably attached to the free end of said front strap, and means for attaching said side strap to said band at a point opposite the fastened end of the side strap.

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